



Blowing in the Wind: Wind Power WebQuest Questions



Use the questions below to guide your research on wind energy.
Write down your notes in your science notebook.

- 🦋 How does wind produce energy?
- 🦋 How is this energy transformed into usable energy?
- 🦋 How does a wind turbine work?
- 🦋 What is renewable and non-renewable energy?
- 🦋 What type of energy does the school use now?
- 🦋 Why is wind considered a renewable and clean energy source?
- 🦋 What are the costs?
- 🦋 List and describe the advantages to using this wind energy to produce electricity.
- 🦋 List the disadvantages to using wind energy to produce electricity.
- 🦋 Where is this source of energy commonly used?
- 🦋 Are there any wind farms in New York State or anywhere else in the United States?
- 🦋 How does using this type of energy effect the environment?